

ROBERT E. BUSHNELL*†

JOSEPH G. SEEBER°
DARREN R. CREW+*
MATTHEW J. LESTINA†*
SARYADVINDER S. SAHOTA†*
JONG H. PARK†
FRANK J. DYNDAA*

OF COUNSEL
RICHARD H. STERN°

MICHAEL D. PARKER
(REG. PATENT AGENT)

† ADMITTED IN MARYLAND
° ADMITTED IN VIRGINIA
+ ADMITTED IN PENNSYLVANIA
‡ ADMITTED IN NEW YORK
° ADMITTED IN CONNECTICUT
* ADMITTED IN NEW JERSEY
* NOT ADMITTED IN D.C.

R. E. BUSHNELL

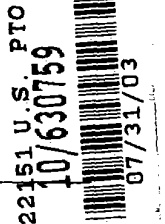
ATTORNEY AT LAW
1522 K STREET, N.W., SUITE 300
WASHINGTON, D.C. 20005-1202
UNITED STATES OF AMERICA

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040
FACSIMILE (202) 289-7100
FACSIMILE (202) 628-3835
FACSIMILE (410) 747-0022
E-MAIL: REBUSHNELL@AOL.COM

31 July 2003

- ☐ U.S. Postal Service
☐ Via Local Courier
☐ Via International Courier
☐ Via Facsimile No. _____
☐ Via E-Mail Attachment
☐ Please Acknowledge Receipt



Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: P56934

Sir:

Submitted herewith is the following **divisional** patent application of prior application Serial No. 08/720,070 filed in the United States Patent & Trademark Office on 27 September 1996.

Inventor: RICHARD G. HYATT, JR.

Title: ELECTROMECHANICAL CYLINDER PLUG

Verified Showing of Small Entity Status: YES

Drawings: Formal drawings, 20 sheets, Figures 1 through 22

Claim of priority under 35 U.S.C. §§119, 120 & 121: YES

** US Provisional Application No. 60/004,594 filed 23 September 1995

** US Provisional Application No. 60/001,764 filed 12 February 1996

Fee (see formula below): **CHECK IS ENCLOSED (#44579)**

Basic Fee \$375/750.....\$375.00

Additional Fees:

Total number of claims in excess of 20: 0 times \$9/18.....\$0.00

Number of independent claims in excess of 3: 1 times \$42/84.....\$42.00

Multiple dependent claims \$130/260.....\$0.00

An Assignment is likewise enclosed: Recording Fee \$40.....\$00.00

Filing Non-English specification.....\$0.00

TOTAL FEES FOR THE ABOVE APPLICATION.....\$417.00

Assistant Commissioner of Patents
31 July 2003
Page Two

Attorney Docket No.: P56934

Inventor: RICHARD G. HYATT, JR.

Title: ELECTROMECHANICAL CYLINDER PLUG

Should the enclosed check become lost or detached from the file, the Commissioner is authorized to charge for any additional charges incurred, or credit any excess payment to the Deposit Account No. 02-4943. Kindly notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all corresponding to :

Robert E. Bushnell
1522 K Street, N.W., Suite 300
Washington, D.C. 20005-1202

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)

1522 K Street, N.W., Suite 300
Washington, D.C. 20005-1202
Telephone: (202) 408-9040
Facsimile: (202) 628-0755

Folio: P56934
Date: 7/31/03
I.D.: REB/wc

07/31/03

15915 U.S. PTO

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete If Known

Application Number	to be assigned
Filing Date	31 July 2003
First Named Inventor	RICHARD G. HYATT, JR.
Examiner Name	to be assigned
Group/Art Unit	to be assigned
Attorney Docket No.	P56934

TOTAL AMOUNT OF PAYMENT (\$ 417.00)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number: 02-4943
Deposit Account Number:☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.☐ Applicant claims small entity status. See 37 CFR 1.272. ☒ Payment Enclosed:

(CHECK #44579)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	\$
1002	330	2002	165	Design filing fee	\$
1003	520	2003	260	Plant filing fee	\$
1004	750	2004	375	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$ 375.00)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total claims	-20** =	x	=
Independent Claims	4 - 3** = 1	x \$42.00	= \$42.00

Multiple Dependent

** or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1201	84	2201	42	Independent claims in excess of 3	
1202	18	2202	9	Claims in excess of 20	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 42.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

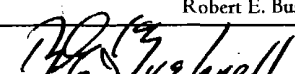
Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath	\$
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For filing a request for reexamination	\$
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	410	2252	205	Extension for reply within second month	\$
1253	930	2253	465	Extension for reply within third month	\$
1254	1,450	2254	725	Extension for reply within fourth month	\$
1255	1,970	2255	985	Extension for reply within fifth month	\$
1401	320	2401	160	Notice of Appeal	\$
1402	320	2402	160	Filing a brief in support of an appeal	\$
1403	280	2403	140	Request for oral hearing	\$
1451	1,510	1451	1,510	Petition to institute a public use proceeding	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,300	2453	650	Petition to revive - unintentional	\$
1501	1,300	2501	650	Utility issue fee (or reissue)	\$
1502	470	2502	235	Design issue fee	\$
1503	630	2503	315	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee for provisional applications	\$
1806	180	1806	180	Submission of Information Disclosure Statement	\$
8021	40	8021	40	Recording each patent assignment per property (Times number of properties)	\$
1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	750	2810	375	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	750	2801	375	Request for Continued Examination (RCE)	\$
Other Fee (specify)					\$
Other Fee (specify)					\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$0.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	31 July 2003
		Deposit Account User ID	

REB/wc

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.